

I CLAIM:

1. A blower comprising:

an enclosure having side walls defining an internal chamber, an open end comprising a first inlet, a second inlet and an outlet;

a flow separator plate extending across the internal chamber between the side walls defining a first scroll duct and a second scroll duct, the first scroll duct being in flow communication with the first inlet and the outlet, the second scroll duct being in flow communication with the second inlet and the outlet; and

a blower wheel rotatably mounted in the enclosure through an opening in the separator plate having a first wheel portion disposed in the first scroll duct and a second wheel portion disposed in the second scroll duct.

2. The blower according to claim 1 wherein the first wheel portion has a diameter different from a diameter of the second wheel portion.

3. The blower according to claim 1 wherein the first wheel portion has a height different from a height of the second wheel portion.

4. The blower according to claim 1 wherein the open end of the enclosure includes a removable grate.

- 7 -

5. The blower according to claim 4 wherein the blower is accessible and removable through the open end of the enclosure.

BEST AVAILABLE COPY